APPENDIX V.

[Vide answer to starred question No. 160 asked by Sri R. Suryanarayana Rao at the meeting of the Legislative Council held on 4th December 1947, page 20 supra.]

(a) *Staff*.—The staff employed in the Provincial Broadcasting Department and their emoluments are as follows :—

Serial number and designation. (1)	Number of posts. (2)	Scale of pay. (3)
		RS.
1 Radio Engineer	1	500—50/2—850.
2 Assistant Radio Engineers.	5	230—30/2—380—40/2—420.
3 Personal Assistant to Radio Engineer.	1	80—5—200 plus Rs. 20 special pay.
4 Manager	1	100—10/2—150.
5 Radio Supervisors ..	54	80—5—200 (recruits with a degree in Physics or Radio Engineering to start on Rs. 130 per mensem).
6 Head clerk	1	80—3—95—5—125 plus house allowance.
7 Upper division clerks.	2	80—3—95—5—110 do.
8 Lower division clerks.	17	45—3—60—2—90 plus house allowance (graduates to be started on Rs. 51 per mensem).
9 Steno-typist	1	45—3—60—2—90 plus Rs. 35 special pay and house allowance.
10 Typists	2	45—3—60—2—60 plus house allowance and special pay of Rs. 10 for candidates possessing higher grade qualification in Typewriting.
11 Store-keeper ..	1	100—5—150 per mensem.
12 Attenders	7	24—1—32—½(A)—35 plus house allowance.
13 Peons	16	16—½ (A)—25 plus house allowance.
14 Battery Transport peons.	44	16—½ (A)—25 plus house allowance.
15 Draftsman (Third Grade).	1	70—2—90—3—120 plus house allowance.
16 Mechanic	1	40—2—50 per mensem.
17 Foreman	1	60—2—80.

(b) *Number of sets installed*.—Up to the 1st May 1947, 616 radio sets were installed in the panchayat boards, 182 in municipalities, 73 in private bodies and Government institutions and 5 sets in district board vans.

(c) *Whether sets were purchased or locally made*.—All the sets installed were purchased.

(d) *Recovery of cost of sets from local authorities*.—At present only the lease-lend radio sets received from the Government of India are being installed. A sum of Rs. 142 being the actual cost in the case of a mains set and Rs. 300 (instead of the actual cost of Rs. 400) in the case of battery-operated set are being recovered

4th December 1947]

from the panchayat boards as a concession. A flat rate of Rs. 300 per set, whether for mains or battery, is being recovered from the private bodies and the Government institutions and flat rate of Rs. 290 for both mains and battery operated sets is being recovered from the municipalities.

(e) *Conditions for maintenance.*—Copies of the rules for the installation operation and maintenance of sets in panchayat boards, private bodies and Government institutions and municipalities are appended.

(f) *Workshop and laboratory.*—There is one Central Laboratory and workshop attached to the office of the Radio Engineer at Madras for testing and modifying sets on large scale. Five major service stations are provided one for each of the five Assistant Radio Engineers and 46 minor service stations and battery charging stations are provided one for each of the 46 field radio supervisors for carrying out immediate repairs to sets and battery charging in the field.

(g) *Number of sets purchased and cost involved.*—The total number of sets purchased is 1,202 sets and their cost paid is Rs. 2,24,065.

(h) *Number of sets condemned.*—The number of sets declared as beyond repair is 3.

(i) *Cost of condemned sets.*—The cost of such sets is written off.

(j) *Method of purchase.*—The procedure is to call for tenders and to place orders with the lowest tenderer consistent with the suitability of the set to the department out of the regular commercial sets available at the time of placing the orders.

APPENDIX.

[Vide clause (e) above.]

Rules for installation, maintenance and operation of sets in panchayat boards.

1. The Radio Engineer, Provincial Broadcasting Department, will be in custody of the sets supplied by Government of India and the sets will be installed by the Provincial Broadcasting Department.

2. Panchayat boards to whom sets are supplied should pay for each set in advance a sum of Rs. 300 in the case of a battery set and Rs. 142 in the case of a mains set towards the annual licence fee, the out of pocket expenses and the cost of installation.

3. Sets which are so installed in the panchayat will be maintained by the Provincial Broadcasting Department the cost of

maintenance charges is Rs. 100 per annum for a set inclusive of licence fees. In the case of mains set the electric current consumption charges will be borne by panchayat boards. Maintenance charges will become payable from the date of installation and in advance.

NOTE.—(1) All maintenance charges shall become payable in advance for each official year ending 31st March. Accordingly, on installation, payment shall be made for the balance of the year (i.e., from the date of installation up to 31st March).

(2) As soon as maintenance charges are remitted into the Treasury certified copy of the chalan should be sent to the Radio Engineer for information so as to reach him before 30th April.

(3) Failure on the part of the Panchayat Boards to remit the maintenance charges within the days of graces, viz., one month, will entail withdrawal or sealing up of the set.

4. The amounts referred to in paragraphs 2 and 3 above should be remitted into the nearest treasury to the head "XLVI. m. Miscellaneous—Miscellaneous Contribution for Provincial Broadcasting."

5. Prior sanction of the Inspector of Local Boards, Madras, should be obtained for incurring the expenditure to install and maintain the radio set.

6. Initial licence for the set will be obtained by the Provincial Broadcasting Department and subsequent renewals also will be done by the department for which the panchayat board should pay Rs. 10 in advance, along with the maintenance charges as referred to in rule 3 above.

7. The panchayat boards will select a suitable site for the installation of the radio set. As soon as the sanction of Inspector of Local Boards is obtained for the installation, the panchayat boards should construct on the site a room with an open veranda and sufficient space to be converted as a park, to accommodate the listeners and in addition provide in the room in the case of mains operated sets a plug point and a light.

8. It should also keep ready at its cost two large poles 35 feet in length required for erecting the aerials.

9. A set will be installed only after the President, Panchayat Board certifies to the effect that all arrangements are ready for installation of a set. This certificate should be sent to the Radio Engineer direct.

10. The set will be arrested by the Radio Engineer to a particular wave length and to a particular station by means of a special device with locking arrangement. The receiver will be locked and handed over to the panchayat board for safe custody and proper and regular working of the set. The key of the receiver will be with the radio supervisor of the Provincial Broadcasting Department or other custodian selected. The President, Panchayat Board, should see that the locking arrangement and the set are not

4th December 1947]

tampered with. Infringement of this rule will render the cost of damage, if any, done to the set or its accessories to be recovered from the President, Panchayat Board, responsible for its safe custody and later the withdrawal of the set itself, if necessary.

11. In the case of battery operated sets, batteries will be supplied by the Provincial Broadcasting Department. Presidents of the panchayat boards will be held responsible for the upkeep and care of batteries. Re-charging of discharged batteries will be arranged for by the Provincial Broadcasting Department at the nearest specified service station. Panchayat boards shall hand over the discharged batteries to the peons of the department who will bring the charged batteries on the due dates to the panchayats from the nearest radio service station in the district. The batteries supplied by the department should be utilized for working the radio set at the hours specified in rule 12 below and for no other purpose. They should on no account be get re-charged by any private agency. If any defect in or damage to a battery is noticed, the same shall be reported in writing to the radio supervisor in chare of the set. The operator of the set should be directed to handle the batteries according to the instructions supplied by the department at the time of installation of the set and those that may be issued by the radio supervisor from time to time.

12. The set should be worked only for a period of two hours daily between 6 to 8 p.m. as fixed by Government. This time-limit should not be exceeded on any account. The operator of the set should be instructed to switch off the set precisely at the closing hour.

13. Under the restriction and control orders for the supply of electricity, issued by the Government of India, permits are required from competent authority, for all new service connections. So, mains operated sets will not be installed in a panchayat board which has no direct service connection to the room or site where the set is proposed to be installed. Such panchayat boards should therefore apply for a permit from the Government through the departmental officer of the system in the case of supply by the Madras Electricity Department and the licensees concerned in the case of supply in licensee's areas.

14. The panchayat boards should pass a resolution to the effect that it agrees to the terms and conditions imposed by Government for the installation and maintenances of radio set and send a copy to the Radio Engineer, Provincial Broadcasting Department, Kilpauk, Madras, and also to the Chief Engineer (General, Buildings and Defence).

Rules for installation, operation and maintenance of sets in private bodies.

The sets supplied by the Government of India will be installed by the Provincial Broadcasting Department. The persons or private bodies concerned to whom such sets are supplied will be custodians of these sets.

[4th December 1947

2. The custodian of the set should remit into the nearest treasury to the credit of the Government under the head " XLVI. n. Miscellaneous—Miscellaneous Contributions for the Provincial Broadcasting " a sum of Rs. 300 towards the annual licence fee, out of pocket expenses and the cost of installation of the set. Final adjustment of cost will be made on receipt of bill of charges from the Government of India.

3. The initial licence for the set will be obtained by the Provincial Broadcasting Department and handed over to the custodian of the set along with the receiver. Subsequent renewal of the licence shall be attended to by the custodian of the set.

4. The Collector of the district will approve the place most suitable for the installation of the set in consultation with the custodian.

5. In the case of mains operated sets the custodian should provide a plug point and a light in the place where the set will be installed and inform the Radio Engineer as soon as this has been done, clearly describing the arrangement made to have the set and location of the plug point.

6. He should also keep ready, at his cost, two large poles 35 feet in length required for erecting the aerials. Arrangements for providing unskilled labour at the cost of the custodian during the installation of the set for digging pits, etc., and assisting the installation staff to carry out the work expeditiously should be made.

7. The set will be locked and handed over to the custodian with the key. He should see that the locking arrangement and the set are not tampered with, in any way.

8. The custodian of the sets will make his own arrangements for maintenance subject to periodic inspection by the officers of the department. The custodian of the set should make his own arrangements for re-charging the batteries in the case of battery sets. During the periodic inspection, the custodian should allow the officer of the department to examine the set by handing over the keys to the officer. Any technical advice given by the Provincial Broadcasting Department for proper operation of the set should be followed by the custodian.

Under no circumstances should a custodian of a set dispose of the set, or battery or permit the set to be damaged by getting it repaired by inexperienced firms. Batteries for replacement on a future date will be supplied by the department on payment of extra cost subject to their availability in the department and provided sufficient proof is shown that the original batteries became unserviceable by fair wear and tear. Otherwise the custodian will have to make his own arrangements for purchase of replacement batteries.

9. A set of instructions will be supplied by the Raido Engineer for proper operation of the set and the operator should be instructed to operate the set accordingly.

4th December 1947]

10. If the set needs servicing, it should be sent only to a qualified servicing agency.

11. The custodian should work the set for a particular period fixed by Government, if at any time so directed to do so.

12. Under the restriction and control orders for the supply of electricity issued by the Government of India, permits are required from competent authority for all new service connections. So mains operated sets will not be installed where there is no direct service connection to the room or site where the set is proposed to be installed. The custodian should therefore apply for permit from the Government through the departmental officer of the system in the case of supply by the Madras Electricity Department and the licensees concerned in the case of supply in licensees areas.

13. If at any time, if a custodian of a set desires that the department should undertake maintenance of the set, it will, if possible undertake the work provided the annual cost of maintenance at Rs. 240 in the case of battery and Rs. 230 in the case of mains set is paid in advance from the date of taking over the set by the department. The conditions for taking over the set for maintenance will be issued at the time of handing over the set. If the set has to be sent to a Government workshop for major servicing, the custodian will have to pay actual charges billed therefor.

14. Government reserve the right to withdraw the set at any time subject to such adjustment of cost as they may order.

15. The custodian of the set should send a letter of consent to the Radio Engineer, Kilpauk, Madras and also to the Chief Engineer, Public Works Department (Buildings and A.R.P.), Chepauk, Madras, agreeing to the conditions imposed herewith and also conditions that may be subsequently ordered.

Rules for installation, maintenance and operation of sets installed in municipalities.

The Radio Engineer, Provincial Broadcasting Department will be in custody of the sets supplied by the Government of India and the sets will be installed by this department unless otherwise stated and subject to the following conditions :—

(1) The municipalities to whom sets are supplied should pay in advance a sum of Rs. 290 for each set towards the out-of pocket expenses, and costs of installation. Final adjustment of cost will be made after receipt of the bill of charge from the Government of India. This amount does not include the cost of horn or other equipment that they may be utilized in installation of a municipal set and this extra outlay will have to be met by the municipality. Each municipal 9-valve set can be provided with a maximum of three extra speakers in horns. In the case of a 5-valve set that is to be supplied to the municipality only one extension speaker mounted in a loud-speaker horn will be supplied to the municipality

[4th December 1947

for which they will have to remit in advance a sum of Rs. 110 or such other amount as may be intimated. The municipality should pay in advance, in addition to Rs. 290 for the set, the cost of the number of extra speakers required at the rate of Rs. 110 per extra horn containing a loud-speaker (or such other figure of cost as may be intimated at the time).

(2) The amount of Rs. 290 plus the cost of extra speakers required for each set should be remitted into the nearest treasury to the head " XVI.m. Miscellaneous—Miscellaneous contributions for Provincial Broadcasting " and the fact of having remitted the amount should be intimated both to the Chief Engineer, Public Works Department (Buildings and A.R.P.), Madras, and to the Radio Engineer, Provincial Broadcasting Department, furnishing particulars of name of treasury, chalan number and date.

(3) The municipality will select separately a suitable room in a public building provided with 230 volts A.C. mains plug point and a light for the installation of each of the mains sets. The room should be located preferably near a public park or large open space where the listeners could conveniently assemble. The municipality will keep ready the items noted below for the installation of each of the sets and extension speakers :—

(i) Two stout bamboo or casuarina posts about 30 to 35 feet long for aerial installation.

(ii) One stout straight casuarina or teakwood post 15 feet long (about 4 inches diameter at bottom and 2½ inches diameter at top for extension speaker hanger).

(iii) Galvanized iron wire 14 S.W.G. 150 feet for running extension speaker wire.

(4) The municipality will address the Postmaster-General giving details as to the exact place of installation of the set, with number of extension speakers and their location and apply for an authority for the operation of a community radio set. The licence may be purchased from the local post office at the time of installation of the set. The annual renewal of the licence will be the responsibility of the municipality itself.

(5) A set will be installed by the department only after the Commissioner of the municipality certifies that arrangements have been made ready for the installation of the set. If, after such a certificate is given, a set could not be installed owing to some defective arrangement on the part of the municipality, the set will be handed over to the municipality for installation at a later date. Extra charges that will be incurred for installation of the set at a later date by way of travelling allowance and contingencies will have to be met by the municipality.

(6) The municipalities may take their own arrangements for maintenance of their sets. If a municipality desires that the Provincial Broadcasting Department should undertake maintenance it

4th December 1947]

will, if possible, undertake the work, subject to the conditions laid down in G.O. No. 2562, P.W., dated 26th November 1940, with the modifications already made or that may be made thereto.

Sets installed under this scheme in the municipality will be subject to periodic inspection by the officers of the Provincial Broadcasting Department as laid down in paragraph 3 of G.O. No. 1851, P.W., dated 7th September 1943. If, in the opinion of the officers of the department the sets are found to be not maintained properly, they (the sets) are liable to be withdrawn subject to such adjustment of cost as the department may order, or other conditions of maintenance prescribed as may be decided by Government.

(7) A municipality which desires regular maintenance by the Provincial Broadcasting Department should in no case give its receiver set for repairs to unqualified firms and if at any time the sets are given to private agencies for repairs the names and qualifications of the repairer with reasons for such action should be furnished to the Radio Engineer beforehand.

(8) The conditions for operation of municipal sets will be those fixed in the licence issued by the Postmaster-General.

(9) No set installed by the Provincial Broadcasting Department under this scheme in a municipality can be condemned or disposed or by the municipality for any reason without obtaining the prior sanction of the department.

APPENDIX VI.

[*Vide* answer to starred question No. 165 asked by Sri S. B. Adityan at the meeting of the Legislative Council held on 4th December 1947, page 25 supra.]

***Statement showing the number of deaths due to cholera in the Province since* 31*st August* 1947 *(weekwar) referred to in the answer to Legislative Council Question No.* 238.**

Week ending.	Number of deaths.
6th September 1947	167
13th September 1947	223
20th September 1947	175
27th September 1947	278
4th October 1947	478
11th October 1947	535
18th October 1947	684
25th October 1947	365